



## PROTECT OUR HARBOR WATERS MĀLAMA I KE AWA KAI



We are all responsible to make sure that pollutants don't end up in our ocean. To prevent "Illicit Discharges" into the storm water drainage system, there are Good Housekeeping activities and/or **Best Management Practices** (BMPs) that must be incorporated into your operations.

### Sweep, Rake, Vacuum & Mop vs. Washing

Do **NOT** hose off sidewalks, parking areas and garages. Sweep, Rake, Vacuum & Mop and properly dispose of debris.



### Use Non-Toxic Products

Choose non-toxic products over toxic ones. If needed, use them sparingly and properly dispose of unused portions. Minimize quantities stored on site.

### NO Vehicle Washing

Unless authorized in writing by DOT Harbors. When washing vehicles, use soap sparingly and divert water runoff to landscaping or the sanitary sewer. Wash water should be collected in a bucket and poured in a sink. Do not allow soapy water to go onto the ground or into storm drains.

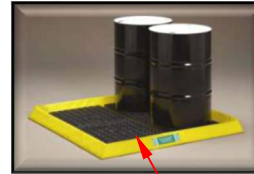
### Reduce Use of Landscape Chemicals

Minimize the use of lawn and garden products, pesticides, herbicides, fertilizers and other chemicals. Avoid over-irrigating.

In general, **BMP's** can be followed by incorporating the **4 C's**:

**CONTAIN IT, CONTROL IT, CAPTURE IT & COMMUNICATE IT**

**Contain It:** Isolate your work area to prevent any potential flow or discharge from leaving the area.



Spill Containment



Wash Containment

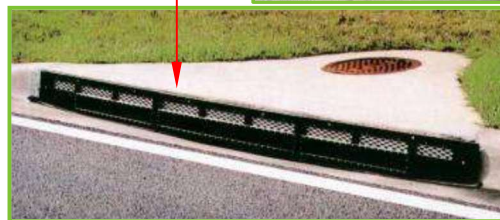


**Control It:** Locate the nearest storm drain(s) and take measures to prevent pollutants from entering or discharging into them.

Stenciling



Protect Drains Properly



**Capture It:** Be prepared with clearly marked spill kits in appropriate areas to contain spills. Capture debris from rainwater runoff, cover trash, sweep, rake, vacuum and mop versus wash. Properly dispose of debris in trash receptacles.



Capture Oil



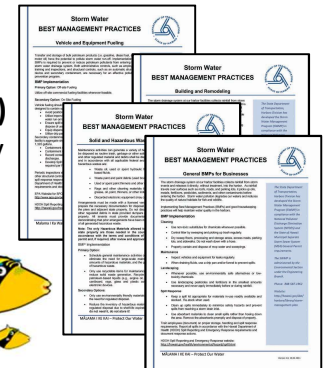
Be Prepared



Keep Receptacles Covered

**Communicate It:** Report illicit discharges, suspected discharges, and pollution concerns to Harbors Environmental Hotline at **(808) 587-1962** or to contacts listed in the **REPORT ILLICIT DISCHARGES** box. (BACK PAGE)

**Best Management Practices (BMPs)** for your industry can be found on the DOT Website:



<http://hidot.hawaii.gov/harbors/malamaikeawakai>



Select [Harbors Division](#) SCROLL DOWN the webpage and find **BMP Flyers** under:

#### Harbors Best Management Practices (BMP) Fliers

- [General BMPs](#)
- 1. [BMPs for Building and Remodeling](#)
- 2. [BMPs for Vehicle and Equipment Fueling](#)
- 3. [BMPs for Solid and Hazardous Waste Management](#)
- 4. [BMPs for Material Delivery and Handling](#)
- 5. [BMPs for Material Storage](#)
- 6. [BMPs for Vehicle Washing](#)
- 7. [BMPs for Vessel Maintenance Activities](#)
- [National Menu of Stormwater BMPs:](#)
- [EPA Construction BMPs:](#)
- [EPA Post-construction BMPs:](#)

SCROLL DOWN further to find “**Spill Prevention Control & Counter Measures (SPCC)**”.

#### Spill Prevention Control and Counter Measures (SPCC)

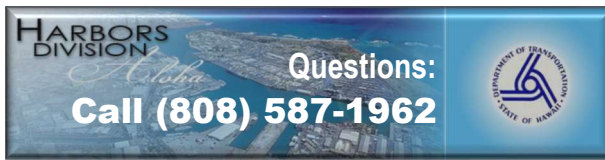
Environmental Protection Agency's (EPA's) main website for SPCC guidance.

- [Tier 1 Qualified Facility SPCC Plan Template](#)  
For facilities meeting the Tier I facility definition per 40 CFR 112.3(g)(1) and (2) of the SPCC rule. Contains SPCC Plan template in editable Microsoft Word format.
- [SPCC Plan, Qualified Facilities Applicability](#)  
Find out if your facility is subject to the SPCC Rule and if it meets the requirements of a Tier I or Tier II facility.

Addition information can be accessed from links at the bottom of the web-page.



Contact the **Department of Health Clean Water Branch** to see if your operation requires an **NPDES Permit**.



### ENVIRONMENTAL COMPLIANCE IS REQUIRED IN YOUR REVOCABLE PERMIT OR LEASE

**ALL** tenants are **REQUIRED** to comply with **ALL Local, State and Federal ENVIRONMENTAL LAWS** applicable to the activities on the permitted or leased Premises during and/or after the expiration or termination of the Revocable Permit or Lease. **Failure of tenant to comply with ANY Environmental Laws constitutes a breach of the agreement**, which may result in **TERMINATION** of the Revocable Permit or Lease and **LEGAL REMEDIES**, including, but not limited to, remediating at tenant's sole cost. **Questions Call: (808) 587-1944.**



Non-Compliance could result in **CITATIONS** and **FINES** issued by the Hawaii State Department of Health (**DOH**) and/or the Environmental Protection Agency (**EPA**). Let's work together to keep our environment clean.



### REPORT ILLICIT DISCHARGES

- Harbors Environmental Section: **(808) 587-1962**  
(M-F 8:00 AM to 4:30 PM)
- Harbors Traffic Control (24/7): **(808) 587-2076**
- U.S. Coast Guard: **(808) 842-2600**
- Hawaii Department of Health, Clean Water Branch: **(808) 586-4309**
- U.S. EPA: **(808) 541-2721**



**Storm water pollution affects us all. Storm drains are not connected to the wastewater treatment plant (sanitary sewer system), so everything flowing into the storm drain goes directly into our ocean UNTREATED!**

Storm water pollution comes from a variety of sources including:

- Oil, fuel, machinery fluids, etc.
- Litter, pesticides, fertilizers, etc.
- Construction materials, such as, cement, paints, solvents, cleaners, detergents, metal, insulation, wood, etc.
- Bacteria from human and animal waste.
- Wash water from sinks, laundry, showers, vehicle washing, etc.



**For More Information Call:**

**(808) 587-1962**